

California OES Weather Threat Briefing

Monday, May 17, 2021
9:00 AM PDT

Day 1 (Monday): Scattered thunderstorms are expected today and this evening across the northern and central Sierra, with locally gusty winds, downpours, and small hail possible with any stronger storms. A storm is also possible for Inyo County. Gusty winds are also expected across portions of inland southern California today.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

05/17/21 - 05/23/21

Monday-Sunday

- Scattered showers and thunderstorms expected Monday across the central and northern Sierras
 - Locally gusty winds, brief downpours, and small hail are possible with any stronger storms
 - Lightning from any storms could lead to a few new fire starts, though that threat will be mitigated if brief heavier rainfall occur with thunderstorms
- Periods of gusty winds are expected across the southern California mountains through much of this week, leading to elevated fire weather conditions at times
- Cooler temperatures and unsettled weather is expected to develop late week, decreasing the threat of fire weather conditions toward the end of the week



CALIFORNIA WEATHER IMPACTS

05/17/21 - 05/23/21

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds	Southern (Mountains)	Southern (Mountains)	Southern (Mountains)	Southern (Mountains)			
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern	Southern	Southern			
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



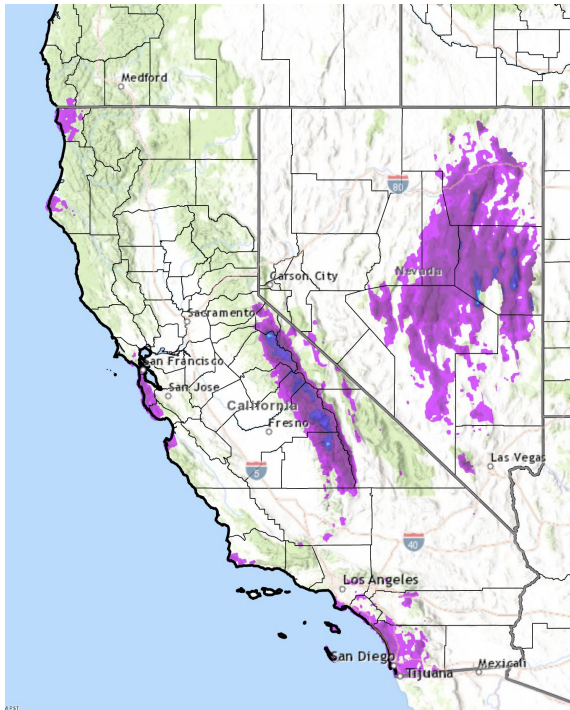
Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

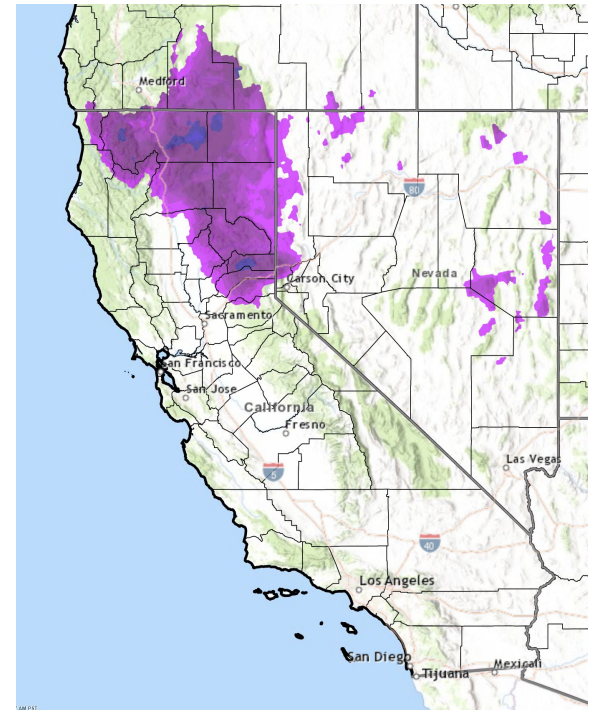
05/17/21 - 05/19/21



Monday



Tuesday



Wednesday

Precipitation (inches)



WEATHER OUTLOOK

05/22/21 - 05/30/21

6-10 Day Outlook (May 22 – May 26)

Temperatures

- Below normal temperatures are favored statewide

Precipitation

- Near normal precipitation is favored central and southern California, with below normal precipitation is slightly favored across northern California, except along the CA/OR border where near normal precipitation is favored

8-14 Day Outlook (May 24 – May 30)

Temperatures

- Near normal temperatures favored statewide

Precipitation

- Below normal precipitation is favored for northern and central California, with near normal precipitation favored across southern California



Information provided by:

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